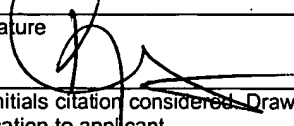


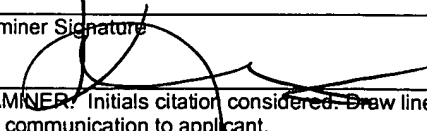
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Burrell et al	
		Filing Date March 13, 2000	Group Art Unit 3761

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
L	AA	2002/0045049	04/18/02	Madsen			
	AB	6,365,130	04/02/02	Barry et al.			
	AC	2002/0025344	02/28/02	Newman et al.			
	AD	2002/0016585	02/07/02	Sachse			
	AE	2002/0001628	01/03/02	Ito			
	AF	6,277,169	08/21/01	Hampden-Smith et al.			
	AG	2001/0010016	07/26/01	Modak et al.			
	AH	6,258,385	07/10/01	Antelman			
	AI	6,224,898	05/01/01	Balogh et al.			
	AJ	6,201,164	03/13/01	Wulff et al.			
	AK	6,197,351	03/06/01	Neuwirth			
	AL	6,187,290	02/13/01	Gilchrist et al.			
	AM	6,165,440	12/26/00	Esenaliev			
	AN	6,126,931	10/03/00	Sawan et al.			
	AO	6,123,925	09/26/00	Barry et al.			
	AP	6,096,002	08/01/00	Landau			
	AQ	6,071,543	06/06/00	Thornfeldt			
	AR	6,071,541	06/06/00	Murad			
	AS	6,022,547	02/08/00	Herb et al.			
	AT	6,013,050	01/11/00	Bellhouse et al.			
	AU	6,010,478	01/04/00	Bellhouse et al.			
	AV	5,945,032	08/31/99	Breitenbach et al.			
	AW	5,899,880	05/04/99	Bellhouse et al.			
	AX	5,895,419	04/20/99	Tweden et al.			
	AY	5,792,793	08/11/98	Oda et al.			
	AZ	5,744,151	04/28/98	Capelli			
L	AAA	5,631,066	05/20/97	O'Brien			

Examiner Signature 	Date Considered <u>2/23/04</u>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

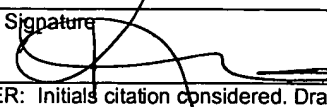
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
	Applicant Burrell et al		
	Filing Date March 13, 2000	Group Art Unit 3761	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
✓	ABB	5,578,073	11/26/96	Haimovich et al.			
✓	ACC	5,563,132	10/08/96	Bodaness			
✓	ADD	5,534,288	07/09/96	Gruskin et al.			
✓	AEE	5,520,639	05/28/96	Peterson et al.			
✓	AFF	5,457,015	10/10/95	Boston			
✓	AGG	5,399,163	03/21/95	Peterson et al.			
✓	AHH	5,383,851	01/24/95	McKinnon, Jr. et al.			
✓	AII	5,369,155	11/29/94	Asmus			
✓	AJJ	Des. 349,958	08/23/94	Hollis et al.			
✓	AKK	5,312,335	05/17/94	McKinnon et al.			
✓	ALL	5,270,358	12/14/93	Asmus			
✓	AMM	5,143,717	09/01/92	Davis			
✓	ANN	5,122,418	06/16/92	Nakane et al.			
✓	AOO	5,064,413	11/12/91	McKinnon et al.			
✓	APP	5,019,096	05/28/91	Fox, Jr. et al.			
✓	AQQ	4,960,413	10/02/90	Sagar et al.			
✓	ARR	4,952,411	08/28/90	Fox, Jr. et al.			
✓	ASS	4,847,049	07/11/89	Yamamoto			
✓	ATT	4,803,066	02/07/89	Edwards			
✓	AUU	4,790,824	12/13/88	Morrow et al.			
✓	AVV	4,749,572	06/07/88	Ahari			
✓	AWW	4,596,556	06/24/86	Morrow et al.			
✓	AXX	4,581,028	04/08/86	Fox, Jr. et al.			
✓	AYY	4,476,590	10/16/84	Scales et al.			
✓	AZZ	4,355,636	10/26/82	Oetjen et al.			
✓	AAAA	3,800,792	04/02/74	McKnight et al.			
✓	ABBB	3,757,786	09/11/73	Smith			

Examiner Signature 	Date Considered 2/23/09
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

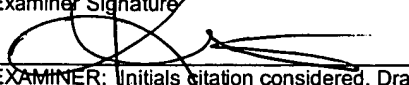
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
	Applicant Burrell et al		
	Filing Date March 13, 2000	Group Art Unit 3761	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
L	ACCC	02/44625	06/06/02	WIPO				
h	ADDD	02/18003	03/07/02	WIPO				
h	AEEE	02/18699	03/07/02	WIPO				
L	AFFF	02/15698	02/28/02	WIPO				
	AGGG	CN1328819	01/02/02	CN (full document)				X
L	AHHH	CN1328819	01/02/02	CN (abstract only)			X	
	AHH	CN1328827	01/02/02	CN (full document)				X
	AJJJ	CN1328827	01/02/02	CN (abstract only)			X	
h	AKKK	1 159 972	12/05/01	EP				
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L	AMMM	CN1322474	11/21/01	CN (abstract only)			X	
	ANNN	CN1322874	11/21/01	CN (full document)				X
L	AOOO	CN1322874	11/21/01	CN (abstract only)			X	
L	APPP	01/74300	10/11/01	WIPO				
L	AQQQ	01/70052	09/27/01	WIPO				
	ARRR	CN1306117	08/01/01	CN (full document)				X
	ASSS	CN1306117	08/01/01	CN (abstract only)			X	
L	ATTT	01/49115	07/12/01	WIPO				
↓	AUUU	01/49302	07/12/01	WIPO				
	AVVV	01/43788	06/21/01	WIPO				
	AWWW	01/41819	06/14/01	WIPO				
	AXXX	01/41774	06/14/01	WIPO				
↓	AYYY	01/34686	05/17/01	WIPO				
h	AZZZ	01/27365	04/19/01	WIPO				
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L	ABBBB	CN1291666	04/18/01	CN (abstract only)			X	
	ACCCC	CN1291667	04/18/01	CN (full document)				X

Examiner Signature 	Date Considered 2/23/04
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Burrell et al	
		Filing Date March 13, 2000	Group Art Unit 3761

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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L	AEEEE	01/24839	04/12/01	WIPO				
L	AFFFF	01/15710	03/08/01	WIPO				
	AGGGG	CN1279222	01/10/01	CN (full document)				X
L	AHHHH	CN1279222	01/10/01	CN (abstract only)			X	
L	AIIII	00/78282	12/28/00	WIPO				
L	AJJJJ	00/64505	11/02/00	WIPO				
L	AKKKK	00/64506	11/02/00	WIPO				
	ALLLL	CN1262093	08/09/00	CN (full document)				X
L	AMMMM	CN1262093	08/09/00	CN (abstract only)			X	
L	ANNNN	00/44414	08/03/00	WIPO				
L	AOOOO	00/30697	06/02/00	WIPO				
	APPPP	CN1241662	01/19/00	CN (full document)				X
L	AQQQQ	CN1241662	01/19/00	CN (abstract only)			X	
L	ARRRR	98/51273	11/19/98	WIPO				
L	ASSSS	0 599 188	06/01/94	EP				
	ATTTT	CN1082645	02/23/94	CN (full document)				X
L	AUUUU	CN1082645	02/23/94	CN (abstract only)			X	
L	AVVVV	92/13491	08/20/92	WIPO				
	AWWWW	022309	12/06/90	IT (full document)				X
L	AXXXX	022309	12/06/90	IT (full translation)			X	
L	AYYYY	0 378 147	07/18/90	EP				
L	AZZZZ	0 355 009	02/21/90	EP				
L	AAAAAA	0 356 060	08/07/89	EP				
L	ABBBB	0 254 413	01/27/88	EP				
L	ACCCCC	87/07251	12/03/87	WIPO				
L	ADDDDD	0 136 768	04/10/85	EP				

Examiner Signature 	Date Considered 2/23/04
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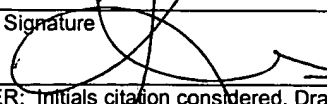
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Burrell et al	
		Filing Date March 13, 2000	Group Art Unit 3761

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AE EEEE	60-21912	02/04/85	JP (full document)				X
L	AFFFFF	60-21912	02/04/85	JP (abstract only)			X	
	AG GGGG	Sho 58-126910	02/04/85	JP (full document)				X
L	AHHHHH	Sho 58-126910	02/04/85	JP (abstract only)			X	
L	AIIIII	2 140 684	12/05/84	UK				
L	AJJJJJ	2 073 024	10/14/81	UK				
L	AKKKKK	965,010	07/29/64	GB				
L	ALLLLL	427,106	04/16/35	UK				
L	AMMMMM	420,052	11/23/34	UK				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
L	ANNNNN	Shigemasa et al., "Applications of Chitin and Chitosan for Biomaterials" <i>Biotechnology & Genetic Engineering Reviews</i> Vol. 13 (14) pp. 383-420
L	AOOOOO	Thornton, "Deposition Technologies for Films and Coatings: Coating Deposition by Sputtering" <i>Materials Science Series 5</i> pp. 170-243 1982
L	APPPPP	Thornton, "Influence of apparatus geometry and deposition conditions on the structure and topography of thick sputtered coatings" <i>J. Vac. Sci. Technol.</i> , Vol. 11, No. 4, July/Aug. 1974

Examiner Signature 	Date Considered <u>2/23/04</u>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
14072-006001Application No.
09/524,027**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Burrell et alFiling Date
March 13, 2000Group Art Unit
37621**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
L	AA	2002/0192298 A1	12/19/02	Burrell et al.	424	618	
	AB	2002/0051824 A1	05/02/02	Burrell et al.	424	618	
	AC	6,333,093	12/25/01	Burrell et al.	424	199	
	AD	6,238,686	05/29/01	Burrell et al.	424	423	
	AE	6,017,553	01/25/00	Burrell et al.	424	405	
	AF	5,985,308	11/16/99	Burrell et al.	424	424	
	AG	5,958,440	09/28/99	Burrell et al.	424	409	
	AH	5,848,995	12/15/98	Walder	404	265	
	AI	5,837,275	11/17/98	Burrell et al.	424	409	
	AJ	5,770,258	06/23/98	Takizawa	427	69	
	AK	5,753,251	05/19/98	Burrell et al.	424	424	
	AL	5,681,575	10/28/97	Burrell et al.	424	423	
L	AM	5,454,886	10/03/95	Burrell et al.	424	565	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
L	AN	02/09729	02/07/02	WIPO				
	AO	01/80920	11/01/01	WIPO				
	AP	01/68179 A1	09/20/01	WIPO				
	AQ	01/49301	07/12/01	WIPO				
	AR	2000327578	11/28/00	JP (full document)				X
	AS	2000327578	11/28/00	JP (abstract only)			X	
	AT	00/27390	05/18/00	WIPO				
	AU	0 328 421 A2	08/16/99	EP				
	AV	11124335	05/11/99	JP (full document)				X
	AW	11124335	05/11/99	JP (abstract only)			X	
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Date Considered

2/29/04

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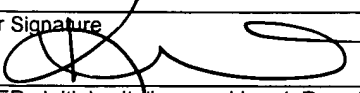
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-006001	Application No. 09/524,027
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.962(j))		Applicant Burrell et al	
		Filing Date March 13, 2000	Group Art Unit 37621

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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L	AY	11116488	04/27/99	JP (abstract only)			X	
	AZ	11060493	03/02/99	JP (full document)				
L	AAA	11060493	03/02/99	JP (abstract only)			X	
L	ABB	98/41095	09/24/98	WIPO				
L	ACC	0681841	11/15/95	EP				
L	ADD	95/13704	05/26/95	WIPO				
L	AEE	93/23092	11/25/93	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
L	AFF	Sant et al., "Morphology of Novel Antimicrobial Silver Films Deposited By Magnetron Sputtering" <i>Scripta Materiala</i> , Vol. 41, No. 12, pp. 1333-1339, November 19, 1999

Examiner Signature 	Date Considered 4/23/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	